

C L A I M S

1. A cytokine-inducing instrument, comprising a cytokine-inducing agent, and a carrier of a water-insoluble porous material.

2. The cytokine-inducing instrument according to claim 1, wherein the porous material has a macro reticular structure.

3. The cytokine-inducing instrument according to claim 1 or 2, wherein the porous material has a pore size distribution of 2 to 2000 Å.

4. The cytokine-inducing instrument according to any one of claims 1 to 3, wherein the porous material consists of a polymer material.

5. The cytokine-inducing instrument according to claim 4, wherein the polymer material consists of at least one kind of polymer material of a polystyrene-based polymer material and an acryl ester-based polymer material.

6. The cytokine-inducing instrument according to any one of claims 1 to 5, wherein the cytokine-inducing agent is bacterium cells and/or a component derived from bacterium cells.

7. The cytokine-inducing instrument according to claim 6, wherein the cytokine-inducing agent is a mycobacteria and/or a component derived from mycobacteria.

8. The cytokine-inducing instrument according to claim

6, wherein the cytokine-inducing agent is hemolytic streptococcus and/or a component derived from hemolytic streptococcus.

9. The cytokine-inducing instrument according to any one of claims 1 to 8, further comprising a container accommodating the cytokine-inducing agent and the porous material.

10. The cytokine-inducing instrument according to any one of claims 1 to 9, which is used for inducing production of cytokine in a cell which can produce cytokine.

11. The cytokine-inducing instrument according to claim 10, wherein the cell which can produce cytokine is a cell derived from a blood or blood component.

12. The cytokine-inducing instrument according to any one of claims 1 to 11, wherein the porous material has cytokine induction enhancing action.

13. A method for induction of cytokine, comprising using a cytokine-inducing instrument as defined in any one of claims 1 to 12.